

Service



Print Media Center, Germany. **Training Catalog 2022/2023.**



 **HEIDELBERG**

Customer Training.

Prinect Basic Training

Prepress Manager.

Training content

- Prinect® Cockpit Introduction: Jobs, Queues, Administration
- Prinect Cockpit Page Processing: PDF Preflight, PDF Color Management and Trapping, PDF Toolbox Tools, Proof Output of pages
- Prinect Cockpit Layout and Output: interactive layout import, papers and substrates, output sequences, sheet output on proof and plate
- Planning assistant and presettings on the press

Targets

- The basic operation and functionality of Prinect Prepress Manager© for daily work in commercial printing
- This basic course can be extended with the Prinect Signa Station® basic training course

Target group

- Prinect Production users/operators

Requirements

- Basic knowledge of the prepress processes required for commercial printing



Location

Print Media Center Wiesloch

Dates

Dates on demand

Duration

2 days

Registration, price & contact

E-Mail: monika.dost@heidelberg.com

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heidelberg.com/pmc-germany



Customer Training.

Prinect Basic Training

Signa Station.

Training content

- Introduction to the user interface with workflow bar, presets and resources
- Saddle stitch booklets with standard folding schemes, displacement, separate covers
- Perfect bound products with variable spine thicknesses/flaps
- Step and repeat assemblies, utility index and manual collating forms
- Classification of printed sheets
- Partial product templates for standardized products
- Interactive use of Prinect Signa Station® in the Prinect® Cockpit

Target

- The basic functions of the Prinect Signa Station for daily work in commercial printing

Target group

- Users of the Prinect Signa Station

Requirements

- Basic knowledge of the prepress processes required for commercial printing



Location

Print Media Center Wiesloch

Dates

Dates on demand

Duration

2 days

Registration, price & contact

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Customer Training. Prinect Production Manager Automation Training.

Training content

- Automatic Page Assignment (APA)
- Hotfolder workflow and SmartAutomation configuration
- Prinect® Portal - pending documents
- Prinect Portal - upload, corrections, online approval
- ICS Portal - csv / XML / XJDF / JDF data input
- Connection to portals / WebShops via XML / csv
- Creating collective forms automatically, configuration of Prinect Signa Station® and Prinect Workflow
- Automation assistant for configuration
- Scheduled tasks for system cleanup

Target

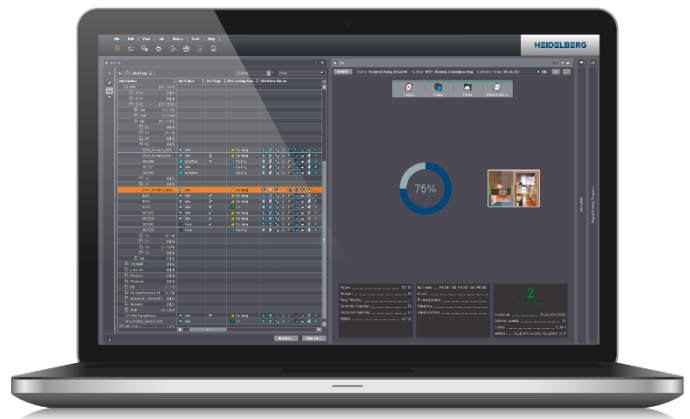
- Overview and configuration of the various automation options in the Prinect Production Workflow

Target group

- Experienced Prinect users who want to apply all the possibilities of Prinect process automation in daily practice

Requirements

- Experience in daily practice with Prinect Production and knowledge of the entire commercial printing process chain



Location

Training Center Kiel

Dates

Dates on demand

Duration

4 days

Registration, price & contact

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Customer Training.

Versafire Production

Training Professional Level.

Training content

- Basics of toner-based digital printing process
- Paper transport, cutting, surface and format
- Optimal storage and handling of paper for digital printing
- Creation and optimization of new media
- Understand Operation Panel and Web Image Monitor
- Operating Media Management Tool and its assistants
- Assigning, Importing and Exporting settings via Media Management Tool
- Optimization of toner transfer and fuser
- Optimum sheet registration and orientation
- Optimizing paper feed in the LCT
- Print special media with different grammatures

Targets

- Achieve the best possible print quality on a variety of materials
- Fast and secure media setup and less waste
- Advanced knowledge of the Versafire printing system
- Versafire® Production Training "Professional Level" Certification

Target group

- Versafire operators



Requirements

- 4 - 16 weeks of experience in the operation of the Versafire
- Versafire Production Training "Base Level" Certificate

Location

Print Media Center Wiesloch

Dates

Dates on demand

Duration

- 2.5 days in our training center

Registration, Price & Contact

- Minimum 3 participants

Registration, price & contact

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Customer Training.

Printer Basic Training for Sheetfed Offset.

Training content

- For the following types of machine:
Speedmaster® SX 52, Speedmaster CX 75,
Speedmaster XL 75/XL 75 Anicolor,
Speedmaster SX 102/CX 104, Speedmaster XL 106
- Overview of all components of the press and their basic settings
- Air settings between the printing units and the transfer systems
- Paper run exercises
- Introduction to the Prinect Press Center® operation
- Operation and adjustment of selected press components, such as inking and dampening unit
- Installation and removal of selected press components, such as washing devices
- Makeready and proofing of various practice jobs
- Maintenance and cleaning instructions
- Basic operation of the Heidelberg® measuring device
- Optional: Coating unit, dryer and perfecting unit

Targets

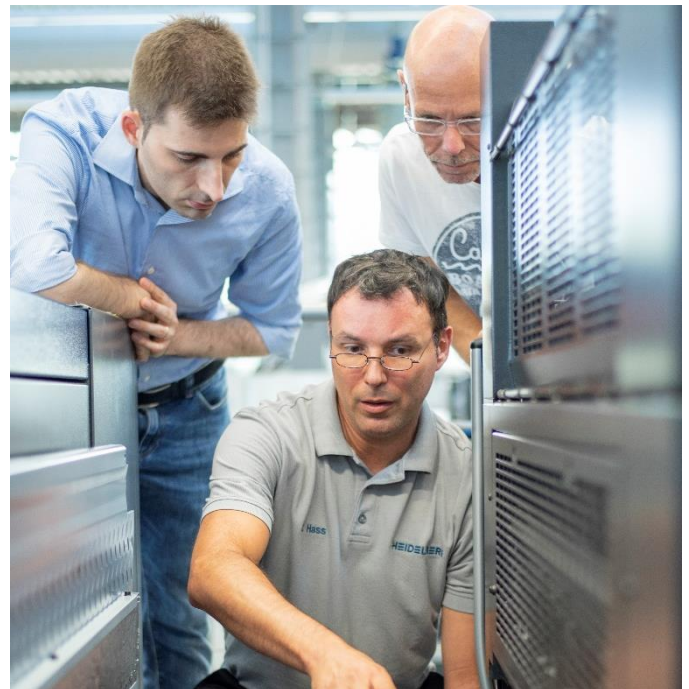
- Familiarization with and operation of the press
- Introduction to printing practice

Target group

- Printers and technical management

Requirements

- Practical experience in sheetfed offset printing



Location

Print Media Center Wiesloch

Dates

Dates on demand

Duration

5 days

Registration, price & contact

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Customer Training.

Maintenance Training for Sheetfed Offset.

Training content

- Structure of the machine/safety equipment
- Systematic troubleshooting
- Maintenance and cleaning work
- Localization of electrical components at the feeder, printing units, delivery and peripherals
- Overview of the electrical system on the press (including location IDs, circuit diagrams, service menu on the Prinect Press Center®)
- Overview of peripheral devices such as DryStar®, PowderStar, central dampening solution supply, etc.

Targets

- Develop a basic technical understanding of the press
- Professional and needs-based maintenance and servicing of your press
- Recognize anomalies with corrective measures and thus avoid unplanned downtimes
- Professional interaction with technical support (e.g. remote and video support)

Target group

- Customer maintenance personnel

Requirements

- Practical experience with sheetfed offset presses
- Understanding press technology



Location

Print Media Center Wiesloch

Training presses: Speedmaster® SX 52, Speedmaster SX/CX 75, Speedmaster CD 74/XL 75, Speedmaster SX/CX/CD 102, Speedmaster XL 106, Speedmaster XL 145/162

Dates

Dates on demand

Duration

5 days

Registration, price & contact

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Customer Training.

Folding Carton Gluing

Basic Training.

Training content

- Detailed presentation and explanation of the selected training machine
- Explanation of all protective devices
- Explanation of the basic functions of a folder carton gluer
- Explanation of the operating concept and the various operating points
- Measures for quality assurance/ troubleshooting
- Setting up the machine and production of the following types of packaging:
 - Straightline cartons
 - Lockbottom cartons
 - Mailing envelopes
- The peripheral Diana Easypacker will also be included in the training



Targets

- Operation of folding carton gluers & automatic insertion and unpacking systems
- Setup of simple folding carton types

Target group

- Folding carton gluer machine operators
- Packaging materials technologists

Requirements

- Experience in operating folding carton gluers

Location

Print Media Center Wiesloch

The training machine is selected in consultation with the training participant. The following models are available:

Diana Go, Diana Easy, Diana Smart, Diana X-2

Dates

Dates on demand

Duration

5 days

Registration, price & contact

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Customer Training.

Folding Carton Gluing

Advanced Training.

Training content

- Detailed presentation and explanation of the selected training machine
- Explanation of all protective devices
- Explanation of the basic functions of a folder carton gluer
- Explanation of the operating concept and the various operating points
- Measures for quality assurance/troubleshooting
- Setting up the machine and production of the following types of packaging:
 - 4-corner and 6-corner collapsible cartons
 - Multi-compartment cartons
 - Conical cartons
 - Special gluing (in consultation with the participant)
- The following Diana peripherals will be included in the training:
 - Diana Feeder
 - Diana Packer
 - Stack Turner
 - Inspection systems: Diana Inspector (inline), Diana Eye (offline)
 - Diana Braille Module

Targets

- Operation of folding carton gluers & automatic insertion and unpacking systems
- Set up of more complex folding carton types

Target group

- Folding carton gluer machine operators
- Packaging materials technologists



Requirements

- Experience in operating folding carton gluers and setting up simpler folding carton types
- The completed basic training is recommended

Location

Print Media Center Wiesloch

The training machine is selected in consultation with the training participant. The following models are available: Diana Easy, Diana Smart, Diana X-2

Dates

Dates on demand

Duration

5 days

Registration, price & contact

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For details on the emissions of the equipment mentioned in this brochure, please visit us at heidelberg.com/emissiondetails

Subject to technical modifications and other changes.